## AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1.     (Original)  A Uniform Resource Locator scheme with a uniform resource locator (URL), the uniform resource locator comprising a circuit-switched identifier part identifying a resource as being accessible via a circuit-switched network, an address part comprising the address of the resource, and a service parameter part.

2.     (Original)  A Uniform Resource Locator scheme according to claim 1, in which the uniform resource locator has the format:

&lt;circuit-switched identifier part&gt;://&lt;service parameter  part&gt;*&lt;address part&gt;

where * is a predetermined separator character.

3.     (Previously Presented)  A Uniform Resource Locator scheme according to claim 1, in which the identifier part identifies the resource as being accessible via an ATM network.

4.     (Original)  A Uniform Resource Locator scheme according to claim 3, in which the service parameter part includes ATM service parameters.

5.     (Previously Presented)  A Uniform Resource Locator scheme according to claim 1, in which the service parameter part includes an identifier for a connection topology.

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6.     (Previously Presented)  A Uniform Resource Locator scheme according to claim 1, in which the service parameter part includes a parameter indicating a connection bandwidth.

7.     (Previously Presented)  A machine-readable carrier carrying a Uniform Resource Locator scheme according to claim 1.

8.     (Currently Amended)  A method of operating a terminal connected directly or indirectly to a circuit-switched network, the method ~~including~~comprising:

a)     reading a uniform resource locator (URL), the URL comprising a circuit-switched identifier part identifying a resource as being accessible via a circuit-switched network, an address part comprising the address of the resource, and a service parameter part; and

b)     subsequently establishing a connection between the customer terminal and the resource, the connection having properties determined at least in part by one or more parameters contained in the service parameter part.

9.     (Original)  A method according to claim 8, including reading the uniform resource locator from a server remote from the terminal.

10.     (Previously Presented)  A method according to claim 8, in which step (b) is initiated by the terminal.

11.     (Previously Presented)  A method according to claim 8 in which the identifier part identifies the resource as being accessible via an ATM network, and the service parameter part contains one or more ATM service parameters.

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12.     (Currently Amended)  A terminal for use in a communications network including a circuit-switched network, the terminal ~~including~~comprising:

a)      a network interface for connection to the communications network; and

b)      a processor arranged to carry out the following steps:

i)      reading a uniform resource locator (URL), the URL comprising a circuit-switched identifier part identifying a resource as being available via the circuit-switched network, an address part comprising the address of the resource, and a service parameter part; and

(ii)     subsequently establishing a connection between the customer terminal and the resource, the connection having properties determined at least in part by one or more parameters contained in the service parameter part.

13.     (Previously Presented)  A data server for use in a communications network including a circuit-switched network, the data server including a store programmed with a Uniform Resource Locator scheme according to claim 1.

14.     (New)  A method for operating a network circuit using a uniform resource locator (URL), the uniform resource locator comprising a circuit-switched identifier part identifying a resource as being accessible via a circuit-switched network, an address part comprising the address of the resource, and a service parameter part.

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15.   (New)  A method as in claim 14 in which the uniform resource locator has

the format:

<circuit-switched identifier part>://<service parameter part>*<address part>

where * is a predetermined separator character.

16.   (New)  A method as in claim 14 in which the identifier part identifies the

resource as being accessible via an ATM network.

17.   (New)  A method as in claim 16 in which the service parameter part

includes ATM service parameters.

18.   (New)  A method as in claim 14 in which the service parameter part

includes an identifier for a connection topology.

19.   (New)  A method as in claim 14 in which the service parameter part

includes a parameter indicating a connection bandwidth.

20.   (New)  A machine-readable carrier carrying a URL according to claim 14.

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